

# PE1000 AS (Anti-Static) Sheet

## Pressed and Planed Technical Sheet

Black



Moulding compound pressed	PE,QCY,33 G 000
Pressed to moulding compound standard	DIN EN ISO 1872, Teil 1
Density, g/cm <sup>3</sup> , ISO 1183	0.945
Yield stress, MPa, DIN EN ISO 527	21
Elongation at yield, %, DIN EN ISO 527	11
Tensile modulus of elasticity, MPa, DIN EN ISO	700
Impact strength, kJ/m <sup>2</sup> , DIN EN ISO 179	Without break
Ball indentation hardness, MPa, DIN EN ISO 2039-1	38
Mean coefficient of linear thermal expansion, K <sup>-1</sup> , DIN 53752	1.8 x 10 <sup>-4</sup>
Vicat B	84
Fire behaviour DIN 4102	B2 normal flammability
Surface resistivity, Ohm, DIN IEC 60093	≤10 <sup>6</sup>
Temperature range, °C	-260 to +80
Physiological safety in accordance with BfR	Yes

All The above information is for guide purposes only. The data has been taken from standard test results provided by manufactures.